

Application No.: 10/069175

Case No.: 55037US005

Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (currently amended) A method of producing a substrate for a plasma display panel, which comprises the steps of:
 - providing a mold having a concave portion and comprising an unreacted photo-setting component;
 - disposing a photo-settable rib precursor composition between a base and the concave portion of the mold;
 - irradiating one or more selected areas of the mold to react the rib precursor with the unreacted photo-setting component of the mold, thereby adhering the rib precursor to the mold in the selected areas;
 - setting the remaining rib precursor not residing within the selected areas wherein the step of setting the remaining rib precursor comprises irradiating using a second wavelength that is longer than a first wavelength used to irradiate the selected areas of the mold; and
 - removing the mold and the rib precursor in the selected areas adhered to the mold.
2. (Cancelled)
3. (previously presented) The method according to claim 1, wherein the base and mold are transparent to the second wavelength, and irradiation of the remaining rib precursor composition is conducted through the base and the mold.
4. (original) The method according to claim 1, wherein the one or more selected areas comprises a periphery of the mold.
5. (original) The method according to claim 1, wherein the step of irradiating one or more selected areas of the mold further comprises masking the unselected area or areas of the mold.